WEST Search History for Application 10525932

Creation Date: 2008062011:04

Query	DB	Op.	Plur.	Thes.	Date
((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and ((parallel with imag$4) or "PI")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI")) and (rotary with switch$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4)) and ((rotary with switch$4) same ((parallel with imag$4) or "PI"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI"))) and (plurality or group or "set" or multiple or "multi" or array or unit)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or	PGPB, USPT, USOC, EPAB, JPAB,	ADJ			06-17-2008

"set" or multiple or "multi" or array or unit)) and (coil or antenna or winding or probe)	DWPI, TDBD				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit) and (coil or antenna or winding or probe)) and ((plurality or group or "set" or multiple or "multi" or array or unit)with (coil or antenna or winding or probe))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI"))) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
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or join$4)					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4)) and (channel$3 or "line" or port or band)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
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(((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317	PGPB, USPT, USOC,	ADJ			06-17-2008

|324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.))	EPAB, JPAB, DWPI, TDBD				
((((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.))) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
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(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe))) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
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opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)))					
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|600/433 |600/434 |600/435).ccls.)) and (sid$4) and (channel$3 or "line" or port or band)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4)					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3) and (((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)) and (sid$4) and (channel$3 or "line" or port or band) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008

and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3) and (((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)) and (sid$4) and (channel$3 or "line" or port or band) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4))					
visser.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(visser.in.) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(visser.in.) and (fetzner)	PGPB, USPT, USOC, EPAB,	ADJ			06-17-2008

	JPAB, DWPI, TDBD				
doddrell.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(doddrell.in.) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(doddrell.in. and ((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(doddrell.in. and ((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and (mamography or breast or mammography)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
okamoto.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(okamoto.in.) and (fetzner)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
('20050122113' | '20050264292')![pn]		ADJ			06-17-2008

	USPT, PGPB				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4)) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) and (rf or radiofrequency or radio-frequency or "radio frequency")) and ((rotary) same (phas$3) same (array or matrix))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI")) and ((rotary) same (phas$3) same (array or matrix))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or	PGPB, USPT,	ADJ			06-17-2008

electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency")) and (separat$3 or individual$2 or independent$2 or respectiv$3)	USOC, EPAB, JPAB, DWPI, TDBD				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3)) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix)) and (coil or antenna or winding or probe)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe)) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe))) and (parallel or "PI" or "PPA")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality	PGPB, USPT, USOC, EPAB, JPAB,	ADJ			06-17-2008

or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA")) and (electric or electrically or electrical or current or conduct$3)	DWPI, TDBD				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3)) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008

or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element))) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity)					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity)) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008

or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter)) and (angle or angled or angling or tilt$3 or rotat$4)					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4)) and ((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008

or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4) and ((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4))) and (((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) same ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)))					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4) and ((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) and (((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) same ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)))) and (even or evenly or equal or equally or equi-angular$2 or equidistant$2 or equidistance or equi-distan$3 or equiangular$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ			06-17-2008

pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4) and ((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) and (((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) same ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))) and (even or evenly or equal or equally or equi-angular$2 or equidistant$2 or equidistance or equi-distan$3 or equiangular$2)) and (space or spacing or spaced or gap)	TDBD				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4) and ((coil or antenna or winding or probe) same (angle or angled or angling or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008

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independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4) and ((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) and (((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) same ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))) and (even or evenly or equal or equally or equi-angular$2 or equidistant$2 or equidistance or equi-distan$3 or equiangular$2) and (space or spacing or spaced or gap) and ((rf or radiofrequency or radio-frequency or "radio frequency") same (coil or antenna or winding or probe)) and ((array or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and ((opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) same (space or spacing or spaced or gap)) and (amplitude) and (phas$3) and (switch$4) and ((parallel with imag$4) or "PI" or "PPA")) and ((rotary or rotat$4 or mode or modal or modally) same (switch$4))					
('4835472' | '4996481' | '5323113' | '5689187' | '5929639' | '6487436')![pn]	USPT, PGPB	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-17-2008

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('5160891' | '5370118' | '5399970' | '5664568' | '5861749' | '5951474' | '6356081' | '6377044' | '6469506' | '6549799' | '20020156362')![pn]	USPT, PGPB	ADJ			06-17-2008
6870368	PGPB, USPT	ADJ			06-17-2008
('5122749' | '5666055' | '5861749' | '6597173' | '6825660' | '6870368')![pn]	USPT, PGPB	ADJ			06-17-2008
('5122749' | '5666055' | '5861749' | '6597173' | '6825660' | '6870368')![pn]	USPT, PGPB	ADJ			06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and (((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and ((coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-17-2008

(separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and ((radiofrequency or radio-frequency or RF or "radio frequency") same (magnetic) same (resonan$2) same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-17-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and ((radiofrequency or radio-frequency or RF or "radio frequency") same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-17-2008
((radiofrequency or radio-frequency or RF or "radio frequency") same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-17-2008
((radiofrequency or radio-frequency or RF or "radio frequency") same (magnetic) same (resonan$2) same (coil	PGPB, USPT,	ADJ	YES		06-17-2008

or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	USOC, EPAB, JPAB, DWPI, TDBD				
((((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.))) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-17-2008
((((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)) and ((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side))) and ((radiofrequency or radio-frequency or RF or "radio frequency") same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-17-2008

wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))					
((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and ((parallel with imag$4) or "PI")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI")) and (rotary with switch$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4)) and ((rotary with switch$4) same ((parallel with imag$4) or "PI"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI"))) and (plurality or group or "set" or multiple or "multi" or array or unit)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or	PGPB, USPT, USOC, EPAB, JPAB,	ADJ			06-20-2008

"set" or multiple or "multi" or array or unit)) and (coil or antenna or winding or probe)	DWPI, TDBD				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit) and (coil or antenna or winding or probe)) and ((plurality or group or "set" or multiple or "multi" or array or unit)with (coil or antenna or winding or probe))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI"))) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual)) and (coil or antenna or winding or probe)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe)) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe))) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

or join$4)					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4)) and (channel$3 or "line" or port or band)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) and (channel$3 or "line" or port or band)) and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) and (channel$3 or "line" or port or band) and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317	PGPB, USPT, USOC,	ADJ			06-20-2008

|324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.))	EPAB, JPAB, DWPI, TDBD				
((((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.))) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI")) and ((switch$4) same ((parallel with imag$4) or "PI"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI"))) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual)) and (coil or antenna or winding or probe)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ			06-20-2008

winding or probe)) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe))	TDBD				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe))) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency")) and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter))) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter))					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter))) and (separat$3 or individual$2 or independent$2 or respectiv$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)))					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3) and (((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.))) and (sid$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3) and (((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)) and (sid$4)) and (channel$3 or "line" or port or band)					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3) and (((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

|600/433 |600/434 |600/435).ccls.)) and (sid$4) and (channel$3 or "line" or port or band)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4)					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency") and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3) and (((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)) and (sid$4) and (channel$3 or "line" or port or band) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

and (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and ((coil or antenna or winding or probe or conduct$3) same (opposit$3 or opposing or opposed or perpendicular$3 or orthogonal$4 or diametric$4 or diameter)) and (separat$3 or individual$2 or independent$2 or respectiv$3) and (((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)) and (sid$4) and (channel$3 or "line" or port or band) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4))					
visser.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(visser.in.) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (rf or radiofrequency or radio-frequency or "radio frequency"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(visser.in.) and (fetzner)	PGPB, USPT, USOC, EPAB,	ADJ			06-20-2008

	JPAB, DWPI, TDBD				
doddrell.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(doddrell.in.) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(doddrell.in. and ((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(doddrell.in. and ((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and (mamography or breast or mammography)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
okamoto.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(okamoto.in.) and (fetzner)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
('20050122113' | '20050264292')![pn]		ADJ			06-20-2008

	USPT, PGPB				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4)) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and (rotary with switch$4) and ((rotary with switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)) and (combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) and (rf or radiofrequency or radio-frequency or "radio frequency")) and ((rotary) same (phas$3) same (array or matrix))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI")) and ((rotary) same (phas$3) same (array or matrix))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and (rf or radiofrequency or radio-frequency or "radio frequency")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or	PGPB, USPT,	ADJ			06-20-2008

electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency")) and (separat$3 or individual$2 or independent$2 or respectiv$3)	USOC, EPAB, JPAB, DWPI, TDBD				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3)) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix)) and (coil or antenna or winding or probe)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe)) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe))) and (parallel or "PI" or "PPA")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality	PGPB, USPT, USOC, EPAB, JPAB,	ADJ			06-20-2008

or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA")) and (electric or electrically or electrical or current or conduct$3)	DWPI, TDBD				
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3)) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element))) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity)					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity)) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter)) and (angle or angled or angling or tilt$3 or rotat$4)					
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(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4) and ((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) and (((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) same ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))) and (even or evenly or equal or equally or equi-angular$2 or equidistant$2 or equidistance or equi-distan$3 or equiangular$2) and (space or spacing or spaced or gap) and ((rf or radiofrequency or radio-frequency or "radio frequency") same (coil or antenna or winding or probe)) and ((array or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and ((opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) same (space or spacing or spaced or gap)) and (amplitude) and (phas$3) and (switch$4) and ((parallel with imag$4) or "PI" or "PPA")) and ((rotary or rotat$4 or mode or modal or modally) same (switch$4))					
('4835472' | '4996481' | '5323113' | '5689187' | '5929639' | '6487436')![pn]	USPT, PGPB	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4) and ((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) and (((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) same ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))) and (even or evenly or equal or equally or equi-angular$2 or equidistant$2 or equidistance or equi-distan$3 or equiangular$2) and (space or spacing or spaced or gap) and ((rf or radiofrequency or radio-frequency or "radio frequency") same (coil or antenna or winding or probe)) and ((array or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and ((opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) same (space or spacing or spaced or gap)) and (amplitude) and (phas$3) and (switch$4) and ((parallel with imag$4) or "PI" or "PPA") and ((rotary or rotat$4 or mode or modal or modally) same (switch$4))) not (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (rf or radiofrequency or radio-frequency or "radio frequency") and (separat$3 or individual$2 or independent$2 or respectiv$3) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and (parallel or "PI" or "PPA") and (electric or electrically or electrical or current or conduct$3) and ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3)) and ((combin$4 or combination or composite or add or adding or added or sum or summed or summing or connect$4 or link$4 or bridg$3 or join$4) same (imag$4 or conduct$4 or element)) and (cylind$2 or cylindrical$2 or tube or tubular$2 or tunnel or cavity) and (opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) and (angle or angled or angling or tilt$3 or rotat$4) and ((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) and (((coil or antenna or winding or probe) same (angle or angled or angling or tilt$3 or rotat$4)) same ((electric or electrically or electrical or current or conduct$3) same (separat$3 or individual$2 or independent$2 or respectiv$3))) and (even or evenly or						

equal or equally or equi-angular$2 or equidistant$2 or equidistance or equi-distan$3 or equiangular$2) and (space or spacing or spaced or gap) and ((rf or radiofrequency or radio-frequency or "radio frequency") same (coil or antenna or winding or probe)) and ((array or pair$3 or duo or duel or dual or matrix) with (coil or antenna or winding or probe)) and ((opposit$3 or opposing or opposed or perpendicular$3 or accross or across or ("either" with side) or orthogonal$4 or diametric$4 or diameter) same (space or spacing or spaced or gap)) and (amplitude) and (phas$3) and (switch$4) and ((parallel with imag$4) or "PI" or "PPA") and ((rotary or rotat$4) same (switch$4)))					
(visser.in.) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and ((parallel with imag$4) or "PI") and ((switch$4) same ((parallel with imag$4) or "PI")) and (plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) and (coil or antenna or winding or probe) and ((plurality or group or "set" or multiple or "multi" or array or unit or pair$3 or duo or duel or dual) with (coil or antenna or winding or probe)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
('5160891' | '5370118' | '5399970' | '5664568' | '5861749' | '5951474' | '6356081' | '6377044' | '6469506' | '6549799' | '20020156362')![pn]	USPT, PGPB	ADJ			06-20-2008
6870368	PGPB, USPT	ADJ			06-20-2008
('5122749' | '5666055' | '5861749' | '6597173' | '6825660' | '6870368')![pn]	USPT, PGPB	ADJ			06-20-2008
('5122749' | '5666055' | '5861749' | '6597173' | '6825660' | '6870368')![pn]	USPT, PGPB	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and (((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and ((coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

(separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))					
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and ((radiofrequency or radio-frequency or RF or "radio frequency") same (magnetic) same (resonan$2) same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
(((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric)))) and ((radiofrequency or radio-frequency or RF or "radio frequency") same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
((radiofrequency or radio-frequency or RF or "radio frequency") same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
((radiofrequency or radio-frequency or RF or "radio frequency") same (magnetic) same (resonan$2) same (coil	PGPB, USPT,	ADJ			06-20-2008

or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	USOC, EPAB, JPAB, DWPI, TDBD				
((((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.))) and (((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008
((((324/300 |324/301 |324/302 |324/303 |324/304 |324/305 |324/306 |324/307 |324/308 |324/309 |324/310 |324/311 |324/312 |324/313 |324/314 |324/315 |324/316 |324/317 |324/318 |324/319 |324/320 |324/321 |324/322).ccls.) or ((600/407 |600/408 |600/409 |600/410 |600/411 |600/412 |600/413 |600/414 |600/415 |600/416 |600/417 |600/418 |600/419 |600/420 |600/421 |600/422 |600/423 |600/424 |600/425 |600/426 |600/427 |600/428 |600/429 |600/430 |600/431 |600/432 |600/433 |600/434 |600/435).ccls.)) and ((magnetic adj resonan$2) or MRI or NMR or ESR or NQR or QR or quadrupole or (resonan$2 with (imag$3 or spin or electron or electric))) and (((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side))) and ((radiofrequency or radio-frequency or RF or "radio frequency") same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			06-20-2008

wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))					
((324/300-322.ccls.) or (600/407-435.ccls.) or (333/219-235.ccls.))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-20-2008
(((324/300-322.ccls.) or (600/407-435.ccls.) or (333/219-235.ccls.))) and ((radiofrequency or radio-frequency or RF or "radio frequency") same (coil or antenna or winding or probe) same (array or element or group or plurality or multiple) same (angl$3 or flip$4 or tip$4 or rotat$3 or nutat$3 or diagonal$3 or oblique$2) same ((electric or electrically or electrical or current or wir$3) same (separat$3 or individual$2 or independent$2 or respectiv$3 or isolat$4)) same (pair$2 or duo or dual or "set") same (main or primary) same (conduct$3) same (parallel) same (direction or axis) same (opposite or oppos$3 or reverse$1) same (side) same (space or zone or region or area or volume))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-20-2008